

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/2/2014

AMS
TLW

Instrument Serial Number: 010468

As of 02-Apr-14

Start Date	End Date	Agency Name
31-Mar-14		DFS Central Lab
25-Sep-13	31-Mar-14	Fairfax County PD
14-Dec-12	25-Sep-13	DFS Central Lab
24-Oct-12	14-Dec-12	Prince William County PD
13-May-08	24-Oct-12	DFS Central Lab

LMS
TLN

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010468 Worksheet Start Date 3/31/2014
Location Fairfax County Adult Detention Center
Address 10520 Judicial Dr., Fairfax, VA 22030
DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 750 Reference Barometer (mm HG) 751
Reference Barometer(RB)Serial # 009113 RB Calibration Due 5/8/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.296	0.287	0.304	0.302	0.302	0.302
Precision		sample min	sample max			
0		0.302	0.302			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.099	0.100	0.100
Precision		sample min	sample max			
0.001		0.099	0.100			

Dry gas standard Lot No. (with tank no.) AG332301-16

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010468

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

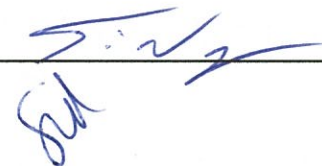
DFS Technician



Date

4/2/14

Issuing Analyst



Date

4/3/14

Handwritten initials and "TLN" in blue ink.




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 03/31/2014
TEST EQUIPMENT NUMBER 010468		

RESULTS: TIME SAMPLE TAKEN 13:37 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 02 Apr 2014 at 08:22

Handwritten initials: JND, TKN

Test Results

Instrument Serial Number 010468

Test # 001200

Subject Test

Test Location 1 Department of
Test Date 31 Mar 2014

Test Location 2 Forensic Science
Test Time 13:30
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

License Number 18910

Card Serial Number 118910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 31 Mar 2014 **End Time** 13:38

Result Time 13:37

Result Date 31 Mar 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:31

Data Type BLK

Sample Value 0.000

Sample Time 13:31

Data Type CHK

Sample Value 0.100

Sample Time 13:32

Data Type BLK

Sample Value 0.000

Sample Time 13:33

Data Type SUBJ

Sample Value 0.000

Sample Time 13:34

Data Type BLK

Sample Value 0.000

Sample Time 13:35

Data Type SUBJ

Sample Value 0.000

Sample Time 13:37

Data Type BLK

Sample Value 0.000

Sample Time 13:38

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-16

Standard Expiration Date 11/19/2015

Tank Pressure 875

Barometric Pressure 750 mmHg

Blow Sample Number 1 **Blow Duration** 3.58 sec

Blow Volume 1713 cc **End-of-Blow Time** 13:34

Blow Sample Number 2 **Blow Duration** 3.68 sec

Blow Volume 1733 cc **End-of-Blow Time** 13:37

Tamper Evident Stamp b1a244df

Test Status Code 0

Test Status Success

2115
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010468 Test Number: 1201

Test Date: 03/31/2014 Test Time: 13:39 EDT

Dry Gas Target: 0.099

Lot Number: AG332301-16 Exp Date: 11/19/2015

Tank Pressure: 870 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:40
CHK	0.099	13:41
BLK	0.000	13:42
CHK	0.100	13:43
BLK	0.000	13:44
CHK	0.100	13:45

Test Status: *Success*

Calibration CRC: 21A2382B

AMS
TL

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010468 Test Number: 1202

Test Date: 03/31/2014 Test Time: 13:52 EDT

Dry Gas Target: 0.296

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 100 psi Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:53
CHK	0.302	13:54
BLK	0.000	13:55
CHK	0.302	13:56
BLK	0.000	13:58
CHK	0.302	13:59

Test Status: *Success*

Calibration CRC: 21A2382B